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40582 7590 02/01/2011

American Air Liquide, Inc.
 Intellectual Property Dept.
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 Suite 1800
 Houston, TX 77056

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Randel L. Bettilyon	(Depositor's name)
/Randel L. Bettilyon/	(Signature)
May 02, 2011	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/577,867	05/08/2007	Pascal Del Gallo	SERIE 6356	2236

TITLE OF INVENTION: ADDITION OF (A) BLOCKING AGENT(S) IN A CERAMIC MEMBRANE FOR CLOCKING CRYSTALLINE GROWTH OF GRAINS DURING ATMOSPHERIC SINTERING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/02/2011

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, KHANH TUAN	1766	252-500000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	1. Christopher J. Cronin 2. _____ 3. _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

L'Air Liquide, Societe Anonyme a Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procedes Georges Claude (Paris, France)

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

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 Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Christopher J. Cronin/ Date May 02, 2011

Typed or printed name Christopher J. Cronin Registration No. 46,513

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